Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- 1 2. (cancelled)
- 3. (previously presented) A turbine structure according to claim 18, wherein each of said turbine disks has a plurality of integrally formed disk attachments for receiving an array of turbine blades.
- 4. (cancelled)
- 5. (previously presented) A turbine structure according to claim 18, wherein said turbine structure forms part of a low pressure turbine for said engine.
- 6. (cancelled)
- 7. (previously presented) A turbine structure according to claim 18, further comprising at least one stator vane array positioned intermediate adjacent arrays of said turbine blades.
- 8. (cancelled)
- 9. (previously presented) A turbine according to claim 18, further comprising a nut and bolt arrangement for joining said rotor to said adjacent structure; and said flange having an opening for receiving said bolt.
- 10. (cancelled)

Attorney Docket No.: EH-10756(02-683)

Appl. No. 10/720,875 Amdt. dated Dec. 5, 2005 Reply to office action of Sept. 8, 2005

11. (previously presented) A method according to claim 19, further comprising installing a first array of stator vanes relative to said one-piece drum rotor after said installing step.

- 12. (original) A method according to claim 11, further comprising attaching a second set of turbine blades to said one-piece drum rotor downstream of said stator vane array.
- 13. (original) A method according to claim 12, further comprising installing a second array of stator vanes downstream of said second set of turbine blades and thereafter installing a third set of turbine blades downstream of said second array of turbine blades.

14. (cancelled)

- 15. (previously presented) A turbine section according to claim 20, wherein said second structure forms at least the last two stages of the turbine section.
- 16. (previously presented) A turbine section according to claim 20, wherein said plurality of turbine disks includes a plurality of axially spaced apart turbine disks for supporting said turbine blades.
- 17. (previously presented) A turbine section according to claim 20, further comprising at least one array of stator vanes positioned between at least two adjacent ones of said turbine blade arrays.

Attorney Docket No.: EH-10756(02-683)

Appl. No. 10/720,875 Amdt. dated Dec. 5, 2005 Reply to office action of Sept. 8, 2005

18. (currently amended) A turbine structure for use in a gas turbine engine, comprising:

a one piece drum rotor;

said drum rotor including a plurality of turbine disks welded together and having a first diameter at a leading one of said turbine disks and a second diameter at a trailing one of said turbine disks wherein said first diameter is greater than said second diameter;

said drum rotor having a plurality of integrally formed knife elements and an integrally formed flange for allowing said one-piece drum rotor to be joined to an adjacent structure, said flange being located near said leading one of said turbine disks; and

a plurality of turbine blades attached to said one-piece drum rotor, each of said turbine blades being attached to said one-piece drum rotor by a fir tree arrangement.

19. (previously presented) A method for installing a turbine structure into a turbine section of a gas turbine engine comprising the steps of:

installing a one-piece drum rotor with an upstream set of turbine blades attached to said one-piece drum rotor; and

said installing step comprising joining said one-piece drum rotor to an adjacent structure via a leading edge flange and a nut and bolt arrangement.

Appl. No. 10/720,875 Amdt. dated Dec. 5, 2005 Reply to office action of Sept. 8, 2005

20. (currently amended) A turbine section of a gas turbine engine comprising:

a first structure having an array of turbine blades and an array of stator vanes attached thereto;

a second structure attached to said first structure;

said second structure including a one-piece drum rotor and a plurality of spaced apart turbine blade arrays attached to said drum rotor; and

said one-piece drum rotor comprising a plurality of turbine disks welded together, a first diameter at a leading one of said turbine disks and a second diameter at a trailing one of said turbine disks wherein said first diameter is greater than said second diameter, a plurality of integrally formed knife elements, and an integrally formed flange extending from said leading one of said turbine disks for allowing said one-piece drum rotor to be joined to an adjacent structure; and

each of said turbine blades being attached to said onepiece drum rotor by a fir tree arrangement.